	SIPE	RECEIVED		SHEET 1 of 2
Form PTO-1449 (Modified	9	APR 1-9 Definition of Commerce Patent and Trademark Office	Atty: Docket No. 28341/6281A	Serial No. 09/586,242
INFORMAT	& TRADEMERAS	TECH CENTER 1600/2900 LOSURE STATEMENT	Applicant McKim et al.	
		neets if necessary)	Filing Date 6/2/2000	Group 1643

<u> </u>	·		U.S. PAT	TENT DOCUMENTS	S		
*Examiner Initials	:	Document Number	Issue Date	· Name	Class	Subclass	Filing Date If Appropriate
AW.	A1	4,882,270	11/21/89	Moroz	435	7	

		FC	OREIGN PA	TENT DOCUM	MENTS			
	-						Translation	
*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Yes	No
M	В3	WO 97/49653	12/31/97	PCT				
CUV	B4	GB 2271772A	4/27/94	GB				
V								
		ОТНЕ	R DOCUMEN	ITS (Including Au	thor, Title, I	Date, Pertinent	Pages, etc	.)
9	C24	De Angelis, I. et al., "Established cell lines for safety assessment of food contaminants: differing furazolidone toxicity to V79, HEp-2, and CACO-2 cells," Fd. Chem. Toxic., 32(5):481-488(1994).						
Ŭ	C25	Elmore, Eugene	Elmore, Eugene et al., "The human epithelial cell cytotoxicity assay for determining tissue specific toxicity," Methods in Cell Science, 22:17-24(2000).					
Klostergaard, Jim et al., "Tumoricidal effector mechanisms of murine Bacillus Calmette-Guerin-activated macrophages: mediation of cytolysis, mitochondrial respiration inhibition, and release of intracellular iron by distinct mechanisms," Cancer Research, 47:2014-2019(1987).								
	C27	Steinebach O.M. and Wolterbeek H.Th., "Effects of copper on rat hepatoma HTC cells and primary cultured rat hepatocytes," J. Inorg. Biochem., 53:27-48(1994).						
1	C28 Walum, E. et al., "Cellular methods for identification of neurotoxic chemicals and estimation of neurotoxicological risk," <i>Neurotoxicology</i> , 7(4):321-326(1993).							

EXAMINER	WITE	DATE CONSIDERED 26/04
[

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



SHEET 2 of 2

Form TO 1449 (Modified) APR 0 6 2001 #

APR 1 00 3 pp partment of Commerce Patent and Trademark Office

TECH CENTER 1600/2900

Atty. Docket No. 28341/6281A Serial No. 09/586,242

Applicant

ON DISCLOSURE STATEMENT

(Use several sheets if necessary)

McKim et al.

Filing Date Group 1643

		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
90W	C29	Wataha, J.C. et al., "The in vitro effects of metal cations on eukaryotic cell metabolism," J. Biomed. Mater. Res. 25:1133-1149(1991).
U		

EXA	MINI	ER
-----	------	----

WITZ

DATE CONSIDERED

4/26/04

.)		•				·			JUNLL 9 2002
Form PTO-1449				ATTY. DOCKET NO	.: 6580-234		SERIAL NO		F B
(REV. 2-32) PATENT AND TRADEMARK OFFICE APPLICANTS: Squires, E. James, et al									
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) ILS PATENT DOCUMENTS									
U.S PATENT DOCUMENTS									
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS		IG DATE ROPRIATE	
						<u> </u>			
	L	<u></u>	FORFICA	PATENT DOCUM	MENTS	<u> </u>			
	Ι	DOCUMENT	DATE	NAME	CLASS	SUB-	TRAN	<u>SLATION</u>	
-1		NUMBER	DAIL		102.00	CLASS	YES	NO	
100		DK 171085	June 24/94	Denmark		170		No	
							-3	1	
	L	THER DOCU	MENTS (inch	uding Author, Title.	Date, Pertin	ent Pages	Etc.)	1	
AN	1.	JENSEN, M.T. et al., "Microbial production of skatole in the hind gut of pigs fed different diets and its relation to skatole deposition in backfat", Proc of Meeting of EAAP Working Group, Meat & Livestock Comm., UK, Sept. 27-29, 1995.							
	2.	EEAP Pub. No	Babol, J. et al., "Involvement of cytochrome P450IIE1 in hepatic metabolism and clearance of skatole", EEAP Pub. No. 92, pp. 49-53. Oct. 1-3, 1997.						
	3.	Babol, J. et al. levels of skato	"Relationship le in fat", EEAP	petween oxidation and Pub. No. 92, pp. 54-5	conjugation i 7. Oct. 1-3, 1	metabolism 997.	of skatole ir	pig liver and	
	4.	absorption to t	Laue, A. et al., "Effect of tryptophan infusion on the production of indole derivatives in the hind gut and absorption to the portal vein", EEAP Pub. No. 92, pp. 58-61. Oct. 1-3, 1997.						
	5.		Babol, J. et al., "Relationship between metabolism of androstenone and skatole", EEAP Pub. No. 92, pp. 62-65. Oct. 1-3, 1997.						
	6.	Edwards, S.M. et al., "Involvement of cytochrome b5 in androstenone biosynthesis", EEAP Pub. No. 92, pp. 66-69. Oct. 1-3, 1997.							
	. 7.	Andersson, K. et al., "Relations between boar taint and puberty in entire pig males", EEAP Pub. No. 92, pp. 70-73. Oct. 1-3, 1997.							
	8.	Lundström, K. et al., "Skatole levels in pigs selected for high lean tissue growth rate on different dietary protein levels", Livestock Prod Sci, Vol. 38, pp. 125-132, 1994.							
	9.	Bæk, C. et al., "Identification of Selected Metabolites of Skatole in Plasma and Urine from Pigs", J Agric Food Chem, Vol. 45, pp. 2332-2340, 1997.							
	10.	Babol, J, et al., and Concentrat	"Relationship Etions of Skatole	Between Oxidation and in Fat", J Anim Sci, V	l Conjugation ol. 76, pp. 82	Metabolis 9-838, 199	m of Skatole 8.	in Pig Liver	
	11.	Babol, J. et al pp. 829-838, 1		bolism of Skatole in P	igs by Cytoch	rome P450	2E1", J Anir	n Sci, Vol. 76,	
TIM	12.	Squires, E.J. et al, "Relationship Between Cytochrome P450IIE1 in Liver and Levels of Skatole and Its Metabolites in Intact Male Pigs", J Anim Sci, Vol. 75, pp. 2506-2511, 1997.							
*EXAMINER: In	itial if ci	tation considered, ace and not consid	whether or not cit ered. Include cop	tation is in accordance w by of this form with next	ith MPEP 609; communication	draw line the to applican	rough citation	if not in	

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)			ATTY. DOCKET NO.: 6580-234	SERIAL NO.	
			APPLICANTS: Squires, E. James, et al		
			FILING DATE: November 23, 2001	GROUP:	
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)					
AW	13.		compared to other steroids of testicular origin,		
Su)	14.	Friis C. "Is boar-taint related	to sex differences or polymorphism of skatole roup, Meat & Livestock Comm., Sept. 27-29,	metabolism", Proc of 1995.	
H					
<u> </u>					
				*	
			*		
		-		·	
		1			
		X.:	-		
			1	,	
0					
		,			
PEYAMDIÉD. In	itial if ci	tation considered, whether or not cit	ation is in accordance with MPEP 609; draw line the	rough citation if not in	
EAAMINER. III	onforma	nce and not considered. Include cop	by of this form with next communication to applica	nt.	

WITZ

4/26/04